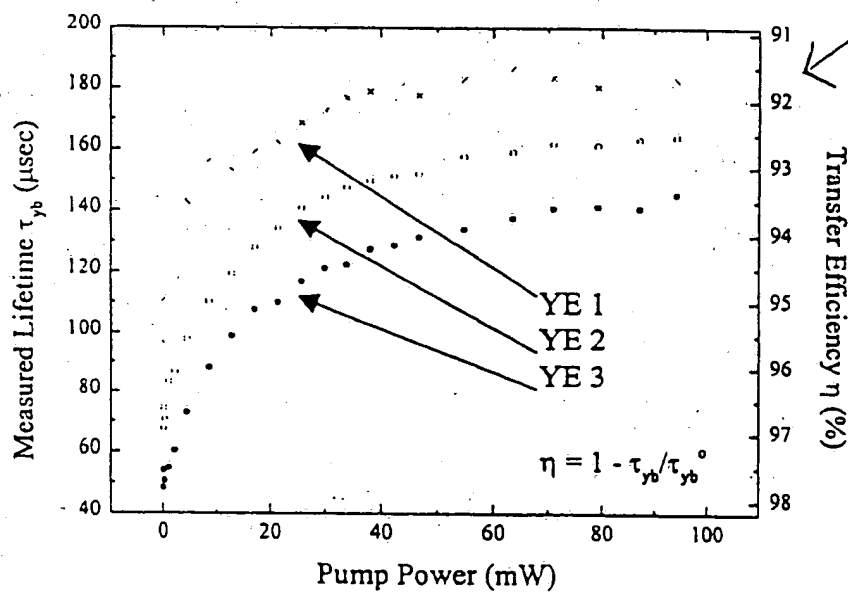


FIGURE 1



YE 1: 2wt%Yb₂O₃+2wt%Er₂O₃;
 YE 2: 4wt%Yb₂O₃+2wt%Er₂O₃;
 YE 3: 6wt%Yb₂O₃+2wt%Er₂O₃;

FIGURE 2

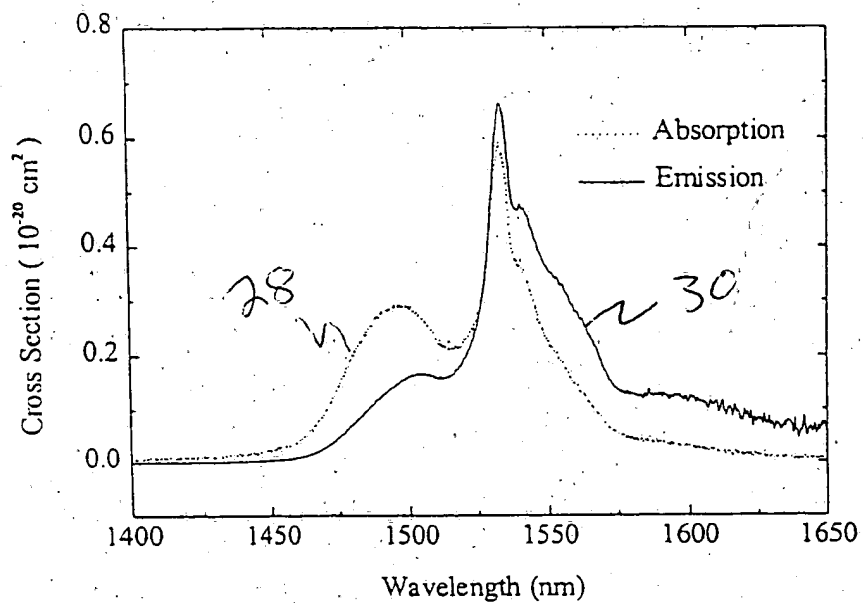


FIGURE 3

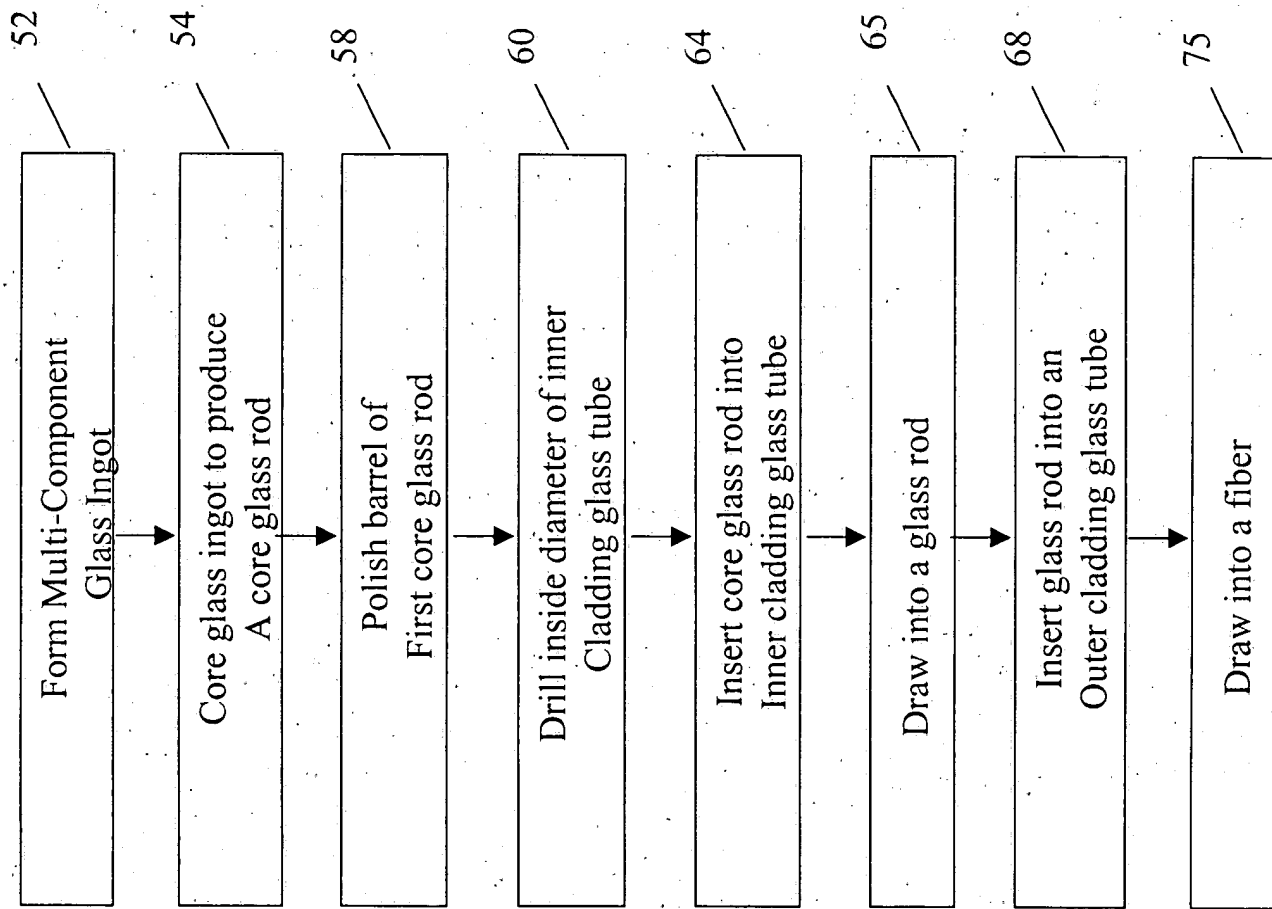


FIGURE 4



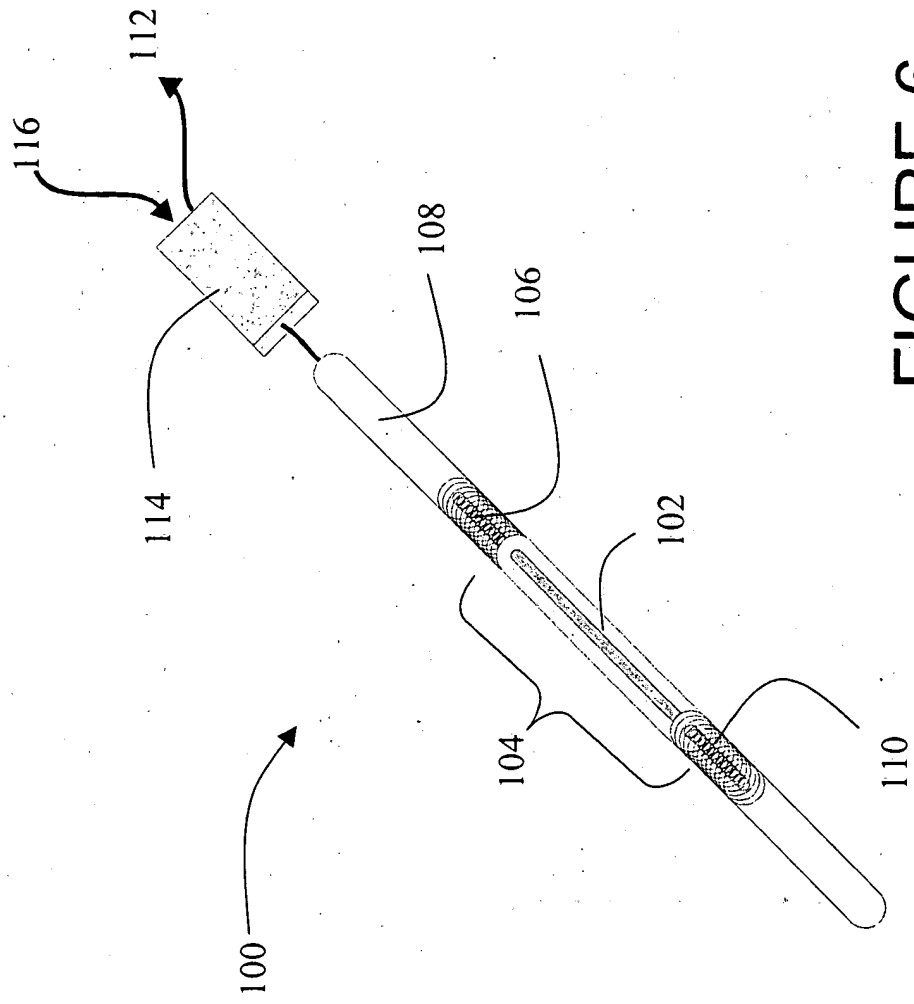


FIGURE 6

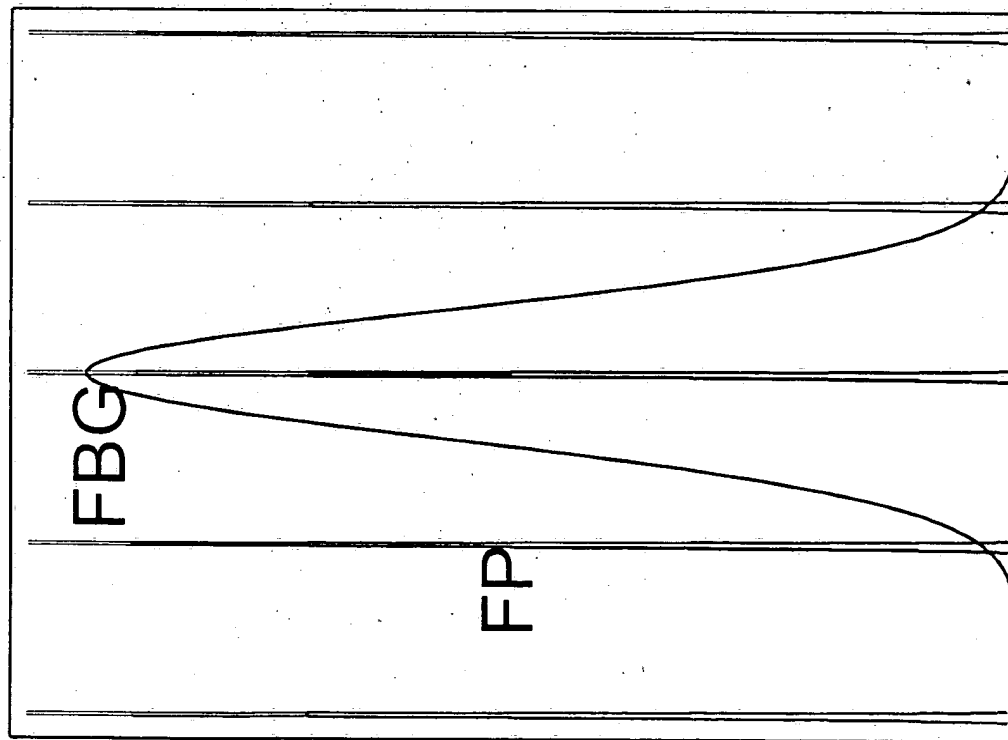


FIGURE 7a

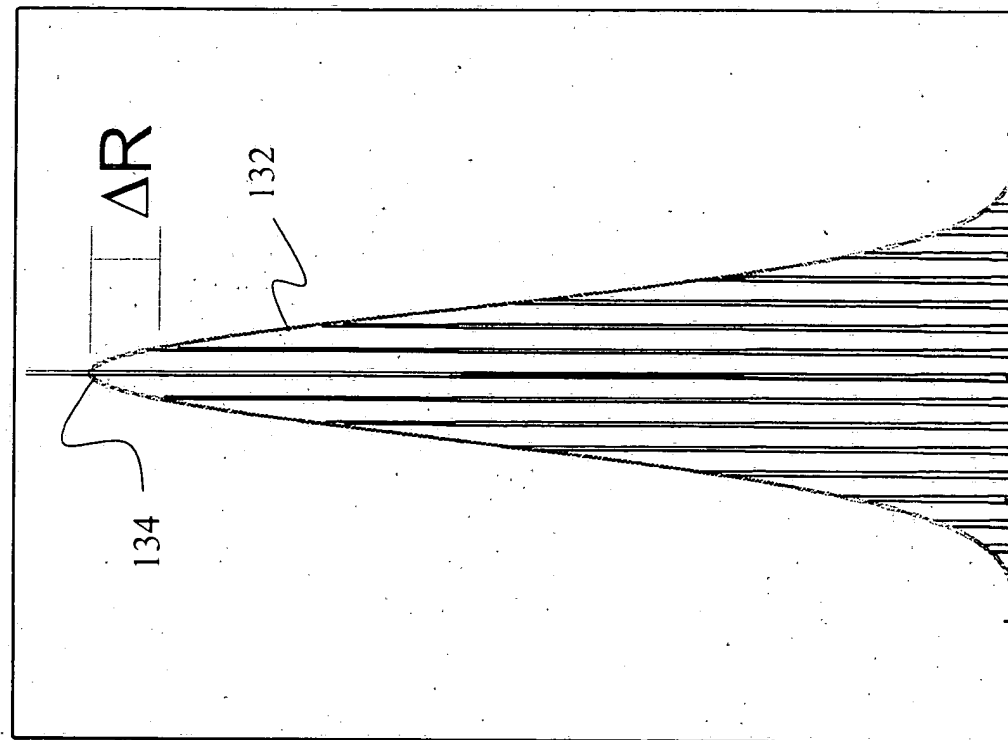


FIGURE 7b

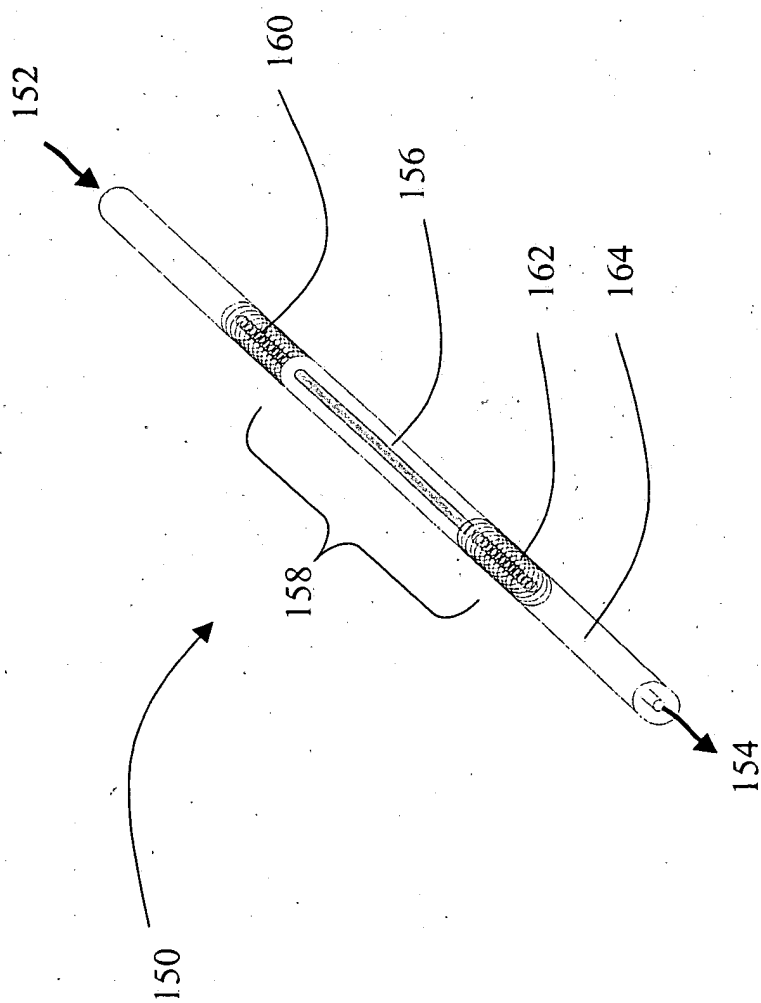
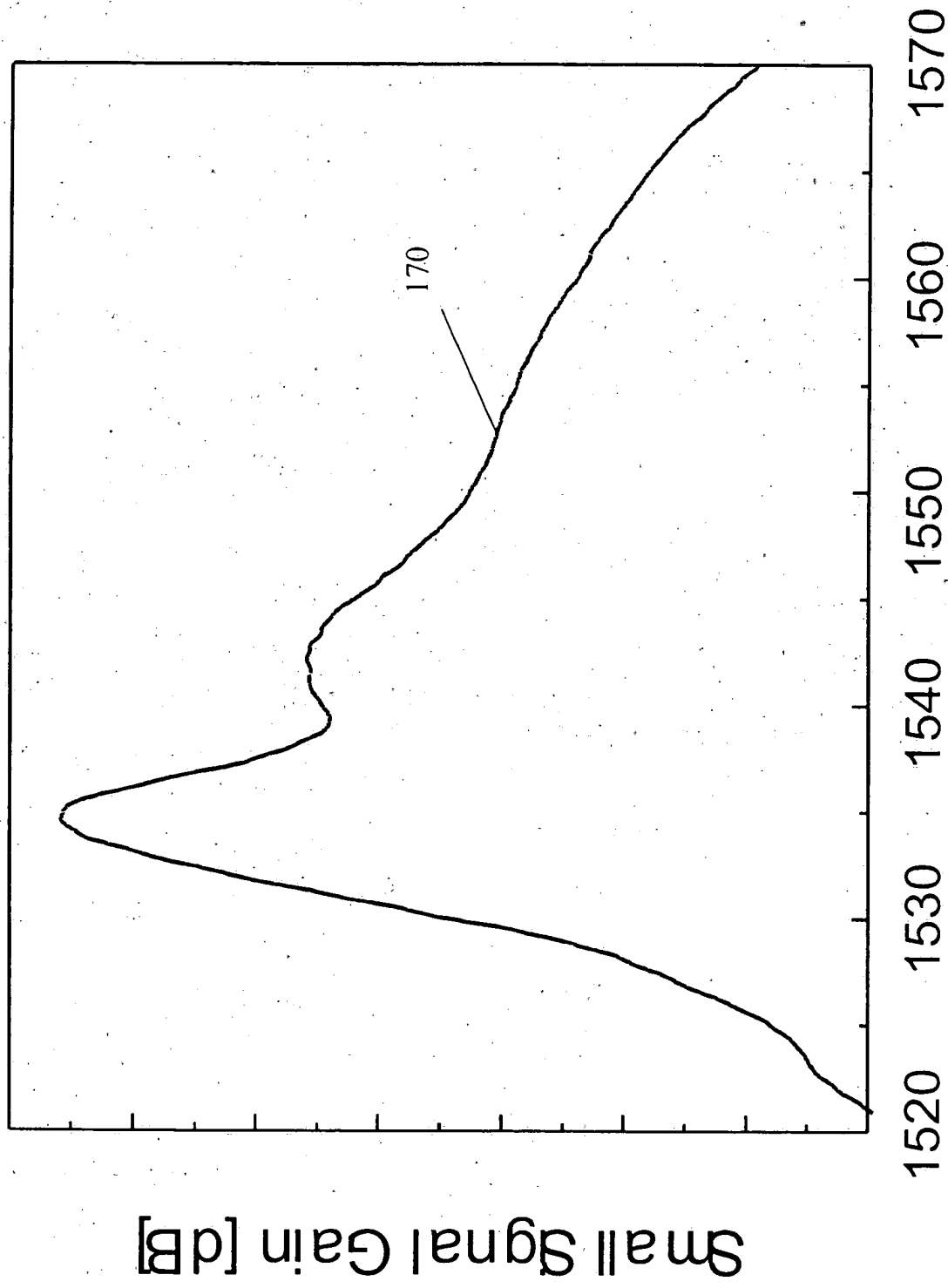


FIGURE 8

DATE 06/05/07



Wavelength [nm]

FIGURE 9

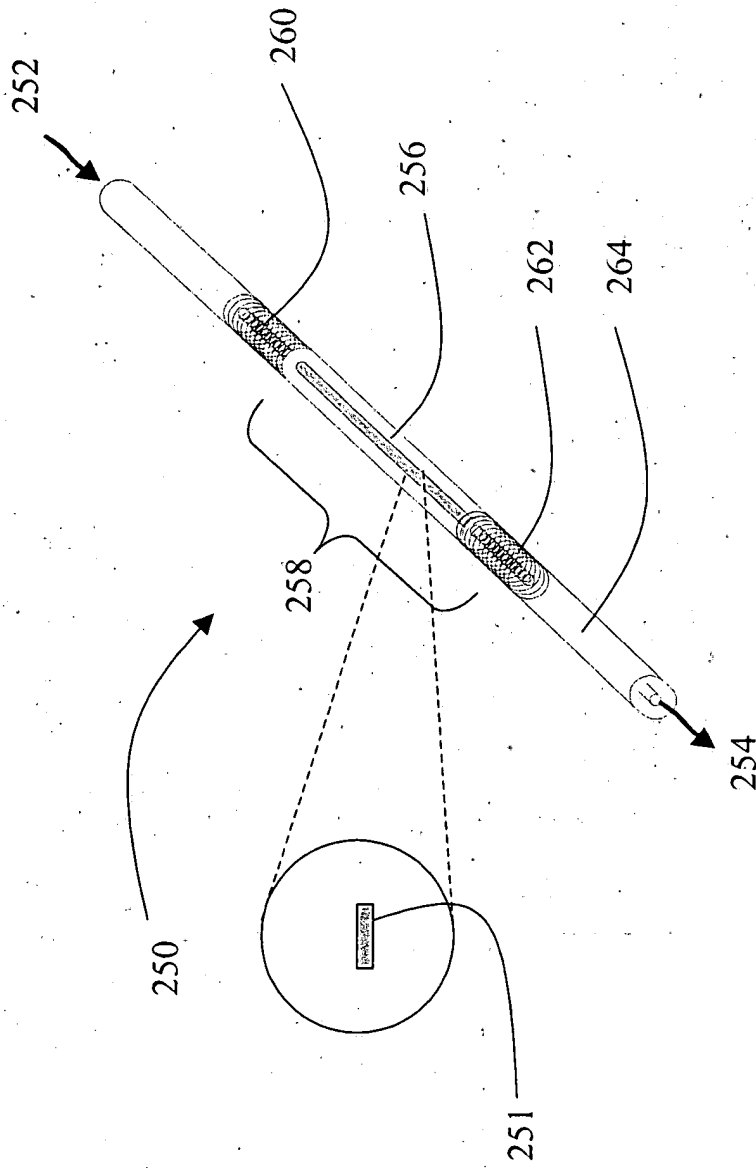


FIGURE 12

P = 240 mW, @1565 nm, Pump_coupl_loss = 0.8 dB, eta = 0.95. Prop_loss = 0.1 dB/cm, Coupl_loss = 2x0.1 dB

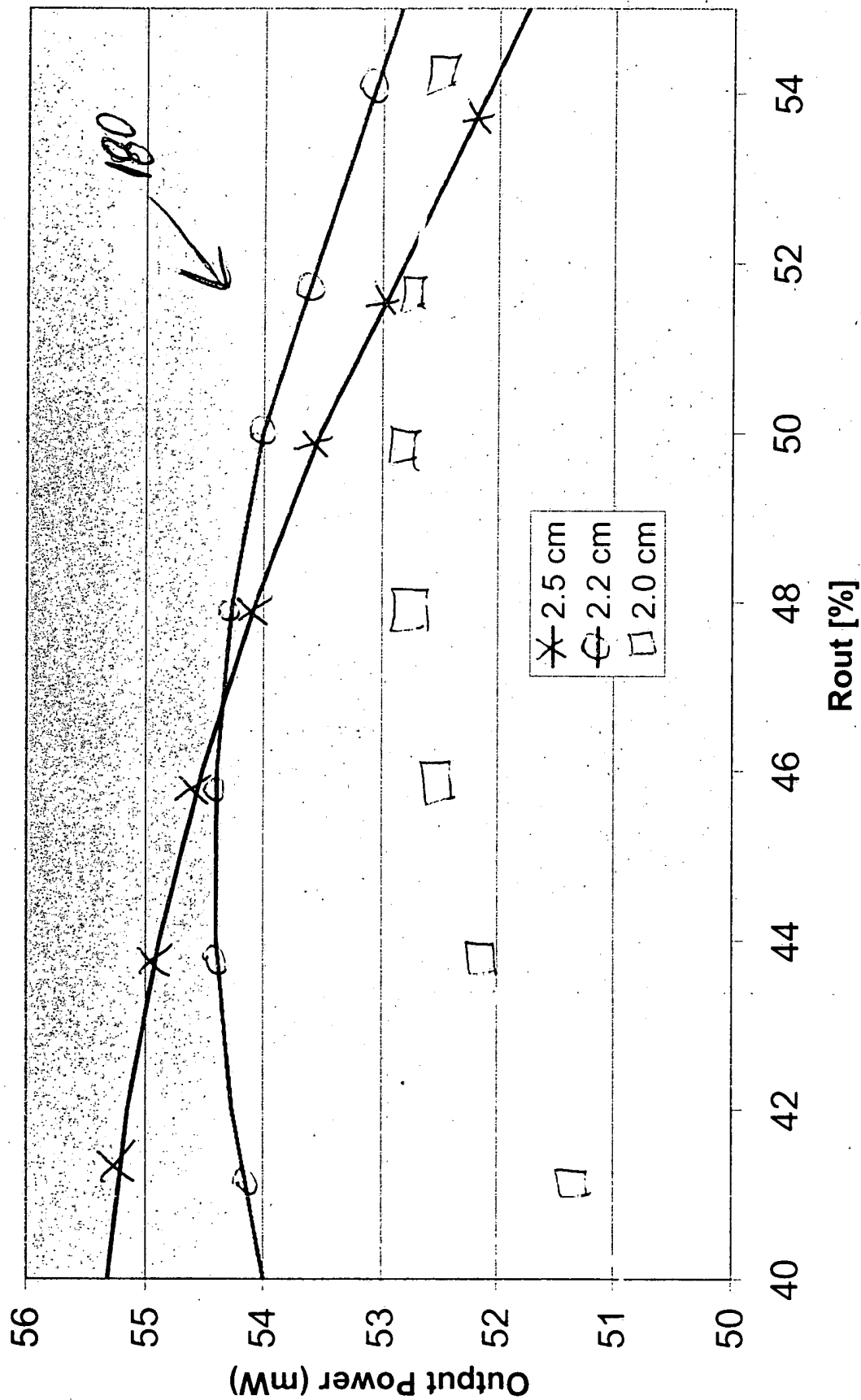


FIGURE 10

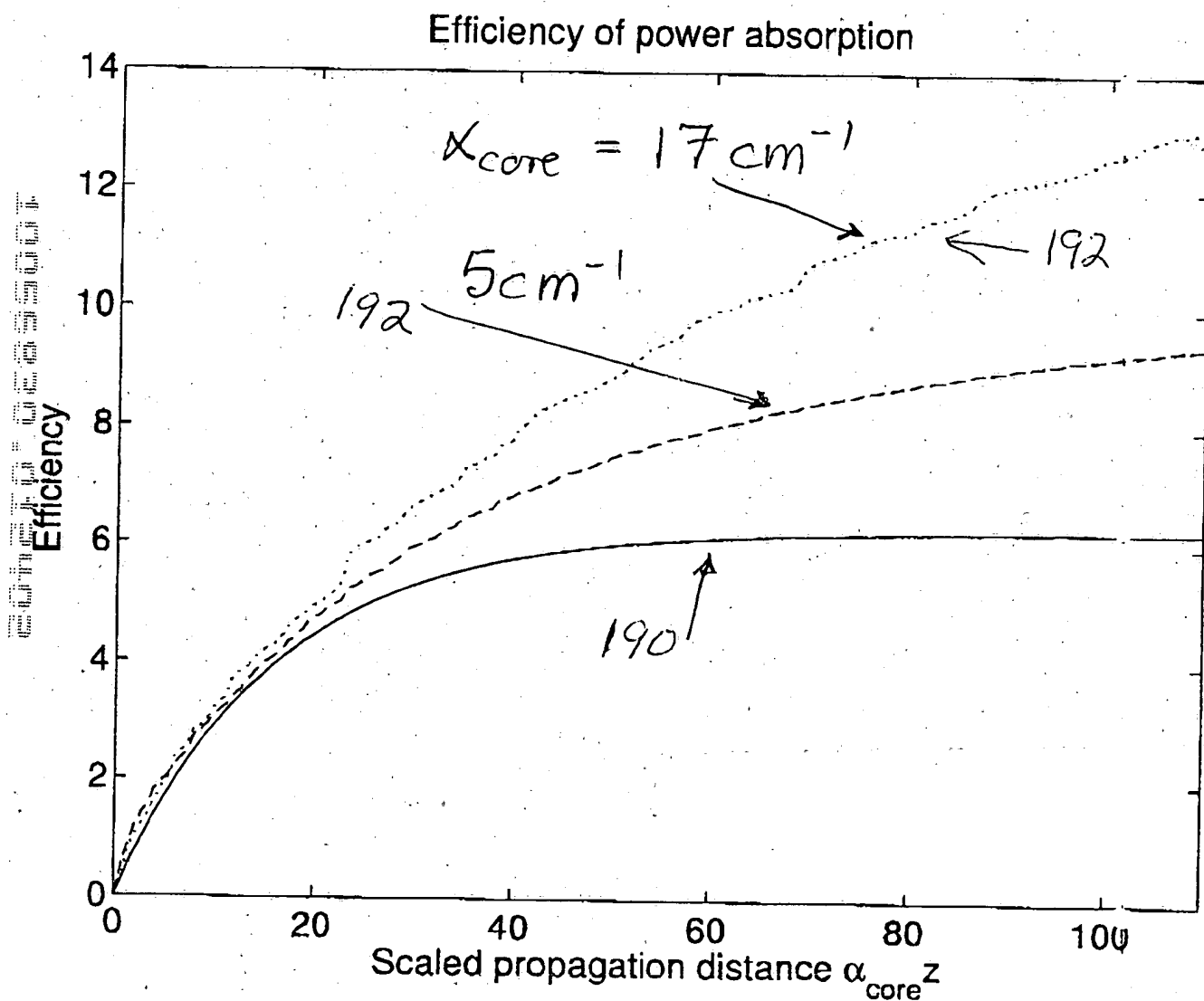


FIGURE 11